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AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

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Complete Listing of Claims:

1. (Currently Amended) A biocidal composition comprising composite particles, each of said composite particles containing a shell and a core, said core consisting essentially of a metal or metal-containing compound wherein the metal is a moiety selected from the group consisting of zinc, copper, bismuth, silver, zirconium, and combinations thereof, and said shell consisting essentially of a metal pyrrithione formed by a transchelation reaction of a water-soluble salt of pyrrithione selected from the group consisting of sodium pyrrithione and potassium pyrrithione with a portion of the metal or metal-containing compound of said core, with the proviso that said metal-containing compound is not metal pyrrithione.

2.-37. (Canceled)

38. (Currently Amended) A biocidal composition comprising composite particles containing a shell and a core, said core consisting essentially of a metal or a metal-containing compound selected from the group consisting of zinc, copper, bismuth, silver, iron, titanium, aluminum, zirconium and combinations thereof and said shell consisting essentially of a metal pyrrithione formed by a transchelation reaction of a water-soluble salt of pyrrithione selected from the group consisting of sodium pyrrithione and potassium pyrrithione with a portion of the metal or metal-containing compound of said core, with the proviso that said metal-containing compound is not metal pyrrithione.

39. (Canceled)

40. (Previously Amended) The composition of claim 1 wherein said shell consists of zinc pyrrithione, and said core consists of zinc or a zinc-containing compound selected from zinc oxide and zinc selenide, said zinc pyrrithione being formed by a transchelation reaction of a

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water-soluble salt of pyrrithione selected from the group consisting of sodium pyrrithione and potassium pyrrithione with a portion of the zinc oxide or zinc selenide from said core.

41. (Previously Presented) The composition of claim 38 wherein said shell consists of zinc pyrrithione, and said core consists of zinc or a zinc-containing compound selected from zinc oxide and zinc selenide, said zinc pyrrithione being formed by a transchelation reaction of a water-soluble salt of pyrrithione selected from the group consisting of sodium pyrrithione and potassium pyrrithione with a portion of the zinc oxide or zinc selenide from said core.

42. (Currently Amended) A biocidal composition comprising composite particles, each of said composite particles containing a shell and a core, said core consisting essentially of a metal or metal-containing compound wherein the metal is a moiety selected from the group consisting of zinc, copper, bismuth, silver, zirconium, and combinations thereof, and said shell consisting essentially of a metal pyrrithione formed by a transchelation reaction of a water-soluble salt of pyrrithione selected from the group consisting of sodium pyrrithione and potassium pyrrithione with a portion of the metal or metal-containing compound of said core, with the proviso that (1) when the ~~metal or metal-containing compound comprises copper~~ is a copper containing salt, copper hydroxide or cuprous oxide, and the metal pyrrithione is copper pyrrithione then the metal pyrrithione and the ~~metal or metal-containing compound~~ are present within a weight range of ratios of from 1:20 to 20:1 of metal pyrrithione relative to the ~~metal or metal-containing compound~~ and (2) said metal-containing compound is not metal pyrrithione.

43-45. (Canceled)

46. (Previously Presented) The composition of claim 42 wherein said shell consists of zinc pyrrithione, and said core consists of zinc or a zinc-containing compound selected from zinc oxide and zinc selenide, said zinc pyrrithione being formed by a transchelation reaction of a water-soluble salt of pyrrithione selected from the group consisting of sodium pyrrithione and potassium pyrrithione with a portion of the zinc oxide or zinc selenide from said core.

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Claims 47. - 49 (Canceled)